BRUHAT BANGALORE MAHANAGARA PALIKE

PWD FORM - 45 (WORK SLIP)

Name of Work: Improvements of Roads and Drains in Jakkur Colony and Surrounding areas in Ward No. 07, Byatarayanapura.

Name of Agency: Sri B. M Muniraju, # 432/A, Unnati Nilaya, 1st Main, 1st Cross, Shivashankara Block, Hebbala, Bangalore - 24.

Estimated Cost: 25,00,000.00

Work Order No. EE/BTP/BBMP/E-PMT-27(30279)/WO/127/2017-18 Dated: 26.03.2018.

SL. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2015-16+/- T.P	Amount				
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	*16*	*17*	*18*	*19*	*20*
1	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and	Cum	74.16	199.36	14784.54	74.16	190.00	14090.40	54.48	54.48	190.00	10351.00	0.00	0.00	0.00	10351.00	3739.40	0.00	
2	Providing and laying in position plain cement concrete of **mix 1:4:8 with OPC cement @ 180 kgs with 40mm** and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms. thick, well compacted, in	Cum	18.54	5159.02	95648.23	18.54	5130.00	95110.20	20.43	20.43	5130.00	104806.00	0.00	0.00	0.00	104806.00	0.00	9695.80	
3	Providing and constructing granite / trap / basalt size stone masonry in **foundation with cement mortar 1:6**, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of	Cum	139.98	4438.22	621262.04	139.98	4400.00	615912.00	154.25	154.25	4400.00	678685.00	0.00	0.00	0.00	678685.00	0.00	62773.00	
4	Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:4, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	391.40	100.70	39413.98	391.40	99.00	38748.60	431.30	431.30	99.00	42699.00	0.00	0.00	0.00	42699.00	0.00	3950.40	
5	Providing and laying in position plain cement concrete of **mix 1:2:4 with cement @ 240 kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.53 cum, machine mixed, concrete laid in layers not	Cum	37.08	5767.46	213857.42	37.08	5700.00	211356.00	40.86	40.86	5700.00	232902.00	0.00	0.00	0.00	232902.00	0.00	21546.00	

Sl. No.	Description	Unit	Qty. as per Sanctioned Estimate			Qty. as per Tender			Actual executed Qty.	Qty. as per Actuals upto 125%			Qty. as per Actuals above 125%			Total Executed Amount	Savings	Excess	Remarks
			Qty.	Rate	Amount	Qty.	Rate	Amount		Qty.	Rate	Amount	Qty.	Rate 2015-16+/- T.P	Amount				
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*	*9*	*10*	*11*	*12*	*13*	*14*	*15*	*16*	*17*	*18*	*19*	*20*
6	Providing **precast slab of 200mm thick** including cost of all materials, labour, curing, transportation, loading unloading, etc.,complete as per the direction of engineer in charge	Sqm	247.20	5125.00	1266900.00	247.20	5000.00	1236000.00	272.40	272.40	5000.00	1362000.00	0.00	0.00	0.00	1362000.00	0.00	126000.00	
	Sub Total				2251866.20											**2431443.00**		**223965.20**	
	Teder Premium @ 10%				225186.62			221133.26											
	Third Party Inspection Charges @ 1%				22518.66														
	Miscelaneous and unforgen charges	LS			429.00														
	Total				**2500000.00**			**2432350.46**				**2431443.00**				**2431443.00**	**3739.40**	**223965.20**	

0.04 Below

SUMMARY:

1. **Estimated Cost : Rs. 25.00 Lakhs**
2. **Tender Cost : Rs. 24.31 Lakhs**
3. **Work Slip Amount Rs. 2,20,225.80 = 9.05 % of the Tender Amount**
4. **During execution as per requirement and site condition, the total Qty to be executed costs Rs. 24.31 Lakhs which is 0.04% BELOW the Tender cost. The proposal may kindly be approved.**

Assistant Engineer

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
Kodigehalli Sub Division

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

19/05

Executive Engineer
Bruhat Bangalore Mahanagara Palike
Byatarayanapura Division, Bangalore - 92

"Modified worship approved"

Chief Engineer
Yelahanka Zone
Bruhat Bangalore Mahanagara
Bangalore 92